



**MASTER MARINERS
OF CANADA**

Friday, 14 September 2018

Symposium on

***Sharing Our Waters: Maritime Commerce and Whales
How intelligent systems can enhance maritime domain awareness***

**Diamond Jubilee Cruise Terminal
333 Water Street
Saint John, NB**

- 0745 Registration, Coffee and Muffins - sponsored by MMC
- 0830 Welcome Address – Captain Chris Hearn, President, Master Mariners of Canada
- 0835 Welcome Address – Captain Jim Parsons, Moderator, Master Mariners of Canada
- 0840 Michel Charron, Transport Canada, Clean Water Policy Division – *The Government of Canada's whales initiative*
- 0905 Cheryl Marshall, Canadian Coast Guard – *Update on e-Navigation and the preservation of whales*
- 0930 Marc Gagnon, Fednav – *Are our ships quiet or noisy? Why shipowners need to know*
- 0955 Captain Peter Adams, Desgagnes – *Striking a balance: Desgagnes' and the marine environment*
- 1020 Captain Chris Connor, Master Mariners of Canada – *A shipmaster's perspective*
- 1040 Nutrition Break - sponsored by MMC
- 1100 WWF Speaker Panel - *Learning exchange: Tools to minimize the impact of shipping on marine mammals*
Melissa Nacke, WWF- *Using WWF-Canada's mariner's guides to integrate marine mammal identification and critical habitat areas into smart voyage planning*

Kimberley Davies, Dalhousie University – *Advancing monitoring and conservation of right whales in critical Canadian foraging areas*

Virgil Zetterlind, ProtectedSea.net - *Whale alert, facilitating marine mammal awareness and regulatory compliance for ocean users via a free mobile application*

David Wiley, NOAA - *Using the corporate responsibility model to increase compliance with maritime measures designed to reduce collisions between whale and ships*

1230 Lunch - sponsored by MMC

1330 Veronique Nolet, Green Marine – *Minimizing the impact of ships on at-risk whales-Green Marine’s actions towards reducing underwater noise and risk of ship strikes*

1355 Moira Brown, Canadian Whale Institute – *Sharing the seas: Right Whales and their allies*

1420 Sonia Simard, Shipping Federation of Canada – *Effective approach to mitigation measures - the role of whale detection technologies and real time information under dynamic management*

1445 Simone Cominelli, Memorial University – *Identifying management solutions for minimizing impacts of increasing vessel traffic on whales in the Canadian Arctic*

1510 Nutrition Break - sponsored by MMC

1530 Lillian Mitchell, Fundy North Fishermen’s Association – *Lost at sea: A ghost gear retrieval initiative*

1555 Donald Killorn, Eastern Charlotte Waterways - *Assessing underwater noise at Port Saint John*

1620 Simone Cominelli, Memorial University – *A time series analysis of vessel traffic in the Cabot Strait*

1645 Symposium Wrap-up – Captain Chris Hall, VP, MMC

1655 Closing Remarks - Captain Jim Parsons

1700 End of Symposium

Thank you to our sponsors: Oceans North, WWF, Shipping Federation of Canada, Marine Atlantic, Port of Saint John, BC Chamber of Shipping, Horizon Maritime, Canadian Merchant Service Guild, McInnes Cooper, Stewart Mckelvey, Canaport LNG, Oceanex and the APA